

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
 IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.  
 2936-0145P

APPLICATION NO.  
 New

APPLICANT  
 MATSUMOTO, Yukimichi et al.

FILING DATE  
 January 18, 2002

GROUP  
 1744

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JK	5,078,761	1992-01-07	Dyson	-	-	
JK	4,172,710	1979-10-30	van der Molen	-	-	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
JK	2000-166829 A	2000-06-20	JP	-	-	ISA	
JK	10-85159 A	1998-04-07	JP	-	-	ISA	
JK	49-20966 U	1974-02-22	JP	-	-	ISA	
JK	3-65545 U	1991-06-26	JP	-	-	ISA	
JK	54-60953 U	1979-04-27	JP	-	-	ISA	
JK	43-29416 Y	1968-12-03	JP	-	-	ISA	
JK	43-24793 Y	1968-10-18	JP	-	-	ISA	
JK	55-47163 B2	1980-11-28	JP	-	-	ISA	
JK	59-37163 Y2	1984-10-15	JP	-	-	ISA	
JK	55-95642 U	1980-07-02	JP	-	-	ISA	
JK	59-29628 Y2	1984-08-25	JP	-	-	ISA	
JK	52-34571 U	1977-03-11	JP	-	-	ISA	
JK	2000-135183 A	2000-05-16	JP	-	-	ISA	
JK	2000-139790 A	2000-05-23	JP	-	-	ISA	
JK	48-54260 U	1973-07-12	JP	-	-	ISA	
JK	59-165148 U	1984-11-06	JP	-	-	ISA	
JK	4-164423 A	1992-06-10	JP	-	-	ABS	
JK	60-7637 Y2	1985-03-14	JP	-	-		X
JK	54-6292	1979-03-23	JP	-	-		X
JK	2583345 Y2	1998-08-07	JP	-	-	ISA	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

*James W. C.*

12/4/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RCS/cqc

**BEST AVAILABLE COPY**

APPLICATION NO.  
10/031,383

APPLICANT  
MATSUMOTO et al.

(Use several sheets if necessary)

FILING DATE  
January 18, 2002

GROUP
1744

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER DOCUMENTS

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RCS/jeb

**BEST AVAILABLE COPY**